

Rockcote MicroFinish IV Hydrophobic Sealer

Active From:

21 Jun 2024

Rockcote MicroFinish IV Hydrophobic Sealer is clear, low lustre finish with high water repellancy, formulated with ingredients known for high mould resistance. As part of the MicroStone Range, this product is ideal as a clear top coat over MicroStone and other specialist products, ensuring ease of maintenance and providing additional protection.

Features

- Water based
- Ease of use
- Vapour permeable

Benefits

- Designed to enhance water repellency.
- Long term exterior protection.
- Formulated with ingredients known for high mould resistance.

Uses

- Suitable for Interior and Exterior use.
- Provides a highly water repellent and mould resistant surface when applied over Rockcote MicroStone product.
- Can be used as a top coat over Rockcote Coloured Renders and specialist products to provide extra protection.

Colours and Gloss

Milky, dries to clear

Sheen Level:

Low Lustre

Coverage Rate:

15 to 18m²/ltr (Depending on suction or absorption)

Application Method:

4-6mm nap roller or foam roller

Dry Film Build:

12-20µ

Wet Film Build:

30-50µ

Typical Data at 25°C and 50% Relative Humidity

Drying Time:

4 hours

Touch Dry:

1.5 hours

Dry to Coat:

2 hours

No of Coats:

2

Clean Up:

Water

Packaging Sizes:

4L

Thinning:

Up to 5%

Moisture Control:

Excellent

Water Resistance:

Excellent

Substrate Conditions

- Must be applied over properly prepared substrates that are free of dirt, dust, grime and any other contaminants.
- All substrates must be installed as per manufacturers' specifications prior to application.
- Do not apply if air and surface temperatures are below 5°C or above 35°C.
- The moisture content in the substrate must be below 15% WME (Wood Moisture Equivalent) prior to and during the application of the specified Rockcote MicroStone coating system.

Mixing

- Stir well before use.
- Thin first coat up to 5% (Second coat thinning not required)

Rockcote MicroFinish IV Hydrophobic Sealer

Active From:

21 Jun 2024

Application

- Lightly sand MicroStone, increasing the surface wetting of the MicroFinish IV Hydrophobic Sealer.
- Wiping MicroStone (or other substrate) with a wet rag prior to application improves surface wetting.
- Should be applied as evenly as possible by brush, roller or spray equipment, ensuring complete coverage whilst maintaining a wet edge.
- 4-6mm nap mohair roller should be used for application.
- Rockcote MicroFinish IV Hydrophobic Sealer is normally applied in 2 coats.
- First coat should be thinned to 5%, 2nd coat thinning is not required.
- After application it is important to tip off the product to ensure an even appearance once dry and remove any air bubbles in the coating.
- Care should be taken not to apply excessive product when cutting in areas or during application. Maintain a wet edge, do not allow product to dry in sections before completing areas.
- Keep sheltered from rain and moisture for 12-24 hours after completion dependent on climatic conditions.
- See the Rockcote Technical Article on "Cutting In and avoiding picture framing".

Precautions and Limits

- Minimum surface temperature should be at least 3°C above dew point.
- MicroFinish IV Hydrophobic Sealer will not bridge or seal cracks.
- Insufficient coverage of will diminish the effectiveness of the coating.
- Should not be applied over glossy silicone based paints or sealants.
- Not recommended for floors.
- Not suitable for areas totally immersed in water or swimming pools.

Transport and Storage

- Store in a cool dark place
- Keep pail sealed
- Do not stack over 2 high

Disposal

- Spilt Material must be absorbed with sand/sawdust and lifted for proper disposal
- Product must not be allowed to run into drains or open bodies of water
- Residual small amounts of leftover paint on brushes and rollers should be wiped on to an old newspaper and allowed to dry, rather than being washed down the sink. Dispose of in accordance with local council regulations
- Suitable for disposal through the RA Industries Reclaimer Portable Paint Wash Recycling System

Safety Data

Refer to Rockcote MicroFinish IV Hydrophobic Sealer SDS.

Disclaimer

Rockcote Enterprises Pty Ltd will not accept responsibility for any misuse of this product or if not applied by a skilled and experienced applicator and in accordance with our technical specifications. Due to our policy of continuing product improvement, Rockcote Enterprises Pty Ltd reserves the right to change these specifications without further notice. Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.